

Idaho State Library
Libraries Linking Idaho (LiLI) Database Project
LiLI-D

1999 Annual Report

Accounts

- Every school district has at least one direct LiLI database account.
- In many cases, individual schools within a district have their own accounts.
- Every city library and library district has at least one direct LiLI database account

Observations

Idaho citizens logged on to the LiLI databases 211,121 times in 1999. (That's about \$2.20 per logon. A real bargain!)

Idaho citizens downloaded, emailed, or printed the complete texts of magazine, journal, newspaper, encyclopedia, and reference book articles 336,866 times in 1999. (That's about \$1.38 per article. You can't do interlibrary loan for that cost.)

Access to the databases through the LiLI web site accounts for 27.7% of logons. 72.3% of access was through direct accounts. Percentage of use of the total logons by type of library is as follows:

- School libraries 35,420 logons or 16.8%
- Public libraries 21,998 logons or 10.4%
- Citizens using the LiLI web site to access the databases accounted for 58,397 logons or 27.7 %
- Academic and other libraries accounted for the remaining 95,306 or 45.1% of total logons

1999 was a startup year for the LiLI database program. Total logons should rise dramatically in 2000. Many public libraries did not begin to use direct accounts until after the regional training sessions; school libraries did not begin to use direct accounts until after the regional training sessions in October. The proportions of usage may well change, too.

The low number of logons also suggests that many school and public libraries are not using their direct accounts, and may not be using access to LiLI, either.

(Usage data based on type of library with direct accounts)

Clearly, academic library patrons benefited from the LiLi database project. Fall 1999 figures from the State Board of Education indicate 35,190 FTE enrollment in Idaho post-secondary schools (excluding vocational programs). Academic library logons equal about 2.7 logons per FTE student. Academic libraries also accounted for 185,377 full-text articles downloaded, emailed or printed or 55%. Using the same FTE, academic library patrons downloaded, emailed or printed full-text articles about 5.3 articles per FTE.

The second largest group of users entered the databases through the LiLi website with 58,397 total logons. The third highest number of users of the databases were the schools, accounting for 16.8% of the usage and 14.3% of the full-text articles emailed, downloaded, or printed. Using 1998-1999 public school enrollment (grades 1-12) of 225,205, there were 0.16 logons per public school student. On average, public school library patrons emailed, downloaded, or printed 0.21 full-text articles per student.

Public libraries were fourth highest in usage and full-text retrieval. Of total logons public library logons were 6.4% less than school logons, but full-text retrievals were only 2.3% less.

On an average, using an Idaho population estimate of 1,228,684 (June 30, 1999) the average Idaho citizen logged on .17 times and retrieved .27 full-text articles by email, download. We have a ways to go.

Of the InfoTrac databases ranking by sessions (logons) produced the following from highest to lowest:

- Expanded Academic Index (47,326)
- General Reference Center (39,410)
- Student Edition (19,237)
- Health Reference Center (16,718)
- Business and Company Profile (7,676)
- Kid's Edition (4,207)

There may be various explanations for the low usage of the Business and Company Profile database. For example, most University libraries subscribe to ABI Inform and may not be turning their patrons to the business database. Primary students are less likely to use the databases or fewer elementary school librarians are offering the databases.

It is almost impossible to compare InfoTrac usage (sessions) with EBSCO logons. However, of total logons/sessions, EBSCO databases accounted for 36.3%. This represents two databases (Masterfile and Newspaper Source) versus six InfoTrac databases (63.7%).

Top users of InfoTrac databases were as follows (based on sessions/logons):

Database	First	Second	Third
Business & Company	Academic	Public	School
Expanded Academic	Academic	School	Public
General Reference Center	Academic	School	Public
Health Reference Center	Academic	School	Special
Kid's Edition	School	Public	Academic
Student Edition	School	Academic	Public

Highest usage of the EBSCO databases was as follows:

Database	First	Second	Third
EBSCO	Academic	School	Public

Usage Data

InfoTrac (Gale Group)

Business & Company ASAP and Backfile			
	Sessions	Views	Retrievals
Academic	4436	15042	3533
Public	808	2270	914
School	375	617	58
Special	99	224	35
LiLlweb site	1958	5997	1138
Total	7676	24150	5678

Expanded Academic ASAP and Backfile			
	Sessions	Views	Retrievals
Academic	32419	96439	21587
Public	2038	5811	1315
School	2154	4485	717
Special	218	468	112
LiLlweb site	10497	31439	6048
Total	47326	138642	29779

General Reference Center and Backfile			
	Sessions	Views	Retrievals
Academic	12051	36223	7253
Public	5044	12500	1882
School	6169	12957	2272
Special	251	475	108
LiLlweb site	15895	42061	6119
Total	39410	104216	17634

Health Reference Center Academic			
	Sessions	Views	Retrievals
Academic	5984	18822	3812
Public	1459	4053	487
School	1962	574	494
Special	1573	2405	4807
LiLlweb site	5740	15898	2697
Total	16718	41752	12297

Kid's Edition			
	Sessions	Views	Retrievals
Academic	320	370	35
Public	346	364	45
School	1053	1425	131
Special	22	29	69
LiLlweb site	2466	3334	349
Total	4207	5522	629

Student Edition			
	Sessions	Views	Retrievals
Academic	2012	5963	1184
Public	1004	2349	319
School	4968	9876	1427
Special	50	108	15
LiLlweb site	11203	22492	3363
Total	19237	40788	6308

Grand Totals - Usage by All Types of Libraries			
	Sessions	Views	Retrievals
Business & Company ASAP and Backfile	7676	24150	5678
Expanded Academic ASAP and Backfile	47326	138642	29779
General Reference Center and Backfile	39410	104216	17634
Health Reference Center Academic	16718	41752	12297
Kid's Edition	4207	5522	629
Student Edition	19237	40788	6308
Grand Total	134574	355070	72325

For Database Usage:

- Sessions - Counted each time a user enters a database within a session. For example if a user enters the same database again, the count would be two.
- "Views" - On-Screen views of articles from within a particular database. Counted when user enters a citation to view more information. An article is counted only once per session in a particular database regardless of the number of times it was viewed.
- "Retrievals" - Counted for each article printed from an attached printer or emailed through the service. No count is made of articles downloaded in PDF or PostScript format or of articles printed from a Print Station. There is a separate column in the Journal Retrievals statistics for Print Station retrievals. An article is counted once per session regardless of the number of times it was retrieved.

EBSCOHost

EBSCOHost Masterfile and Newspaper Source	Logins	Searches	Hits	Full Text Articles Printed or Emailed	Full Text Pages
Academic Libraries*	35,328	509,786	517,114,045	147,973	721,901
Public Libraries*	11,299	127,983	359,244,273	41,892	183,637
School Libraries*	18,739	170,472	594,825,796	42,960	178,185
Special Libraries*	543	6,309	5,941,620	1,444	6,573
LiLI Web Site	10,638	142,629	364,464,718	30,272	133,720
Total	76,547	957,179	1,841,590,452	264,541	1,224,016

*Libraries with Direct Accounts

EBSCOHost Masterfile and Newspaper Source	Logins	Searches	Hits	Full Text Articles Printed or Emailed	Full Text Pages
All Libraries with Direct Accounts	65,909	814,550	1,477,125,734	234,269	1,090,296
LiLI Web Site	10,638	142,629	364,464,718	30,272	133,720
Total	76,547	957,179	1,841,590,452	264,541	1,224,016

Summary

Number of times users logged on to LiLI databases

	EBSCO*	InfoTrac*	Total	W/out LiLI
Academic Libraries*	35328	57222	92550	
Public Libraries*	11299	10699	21998	
School Libraries*	18739	16681	35420	
Special Libraries*	543	2213	2756	
LiLI Web Site	10638	47759	58397	
Total	76547	134574	211121	152724
Grand Total			211121	

*Libraries with direct access

EBSCO - login counted

InfoTrac - Sessions counted

Number of Full-text articles downloaded, emailed or printed

	EBSCO*	InfoTrac*	Total	W/out LiLI
Academic Libraries	147973	37404	185377	
Public Libraries	41892	4962	46854	
School Libraries	42960	5099	48059	
Special Libraries	1444	5146	6590	
LiLI Web Site	30272	19714	49986	
Total	264541	72325	336866	286880
Grand Total			336866	